

BEST AVAILABLE COPY

Abstract

The present invention relates to a compound which is highly selective for CRFR1
5 without having any significant cross-reactivity for corticotropin-releasing-factor-
receptor-2 (CRFR2) and/or corticotropin-releasing-factor-binding protein (CRFBP),
said compound comprising or alternatively consisting of the amino acid sequence as
depicted in SEQ ID No: 1. In another aspect, the present invention relates to a
10 pharmaceutical and/or diagnostic composition comprising the novel CRFR1 agonist
of the present invention. The present invention also provides a kit comprising the
novel CRFR1 agonist of the present invention and optionally instructions to use.
Furthermore, the present invention provides the use of the compound of the present
invention for the preparation of a pharmaceutical composition for the treatment of
15 depression and, additionally, the use of the compound of the present invention for
the preparation of a diagnostic composition for the determination of pituitary
corticotroph responsiveness and/or for differentiating pituitary and ectopic
production of ACTH in patients with ACTH-dependent Cushing's syndrome.